SEQUENCE LISTING

<110> Nicolette, Charles A.

<120> MART-1 COMPOUNDS FOR THERAPY AND
     DIAGNOSIS AND METHODS FOR USING SAME

<130> GZ 2103.20

<140> Not Yet Assigned
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<150> US 09/922,405
<151> 2001-03-01

<150> US 60/223,641
<151> 2000-08-04

<150> US 60/255,502
<151> 2000-12-13

<150> US 60/264,432
<151> 2001-01-25

<150> US 60/279,005
<151> 2001-03-26

<160> 26

<170> FastSEQ for Windows Version 4.0

<210> 1
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<212> DNA
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cggctgaaga ggccgctggg atcggcatcc tgacagtgat cctgggagtc ttactgctca 180
tcggctgttg gtattgtaga agacgaaatg gatacagagc cttgatggat aaaagtcttc 240
atgttggcac tcaatgtgcc ttaacaagaa gatgcccaca agaagggttt gatcatcggg 300
acagcaaagt gtctcttcaa gagaaaaact gtgaacctgt ggttcccaat gctccacctg 360
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gacacctgag acatgctgaa attatttctc tcacactttt gcttgaattt aatacagaca 480
tctaatgttc tcctttggaa tggtgtagga aaaatgcaag ccatctctaa taataagtca 540
gtgttaaaat tttagtaggt ccgctagcag tactaatcat gtgaggaaat gatgagaaat 600
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gtaatgttag taaatccatg gtgttatttt ctgagagaca gaattcaagt gggtattctg 720
gggccatcca atttctcttt acttgaaatt tggctaataa caaactagtc aggttttcga 780
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agcaatgtct ctttgtgctc taaaattcta ttatactaca ataatatatt gtaaagatcc 960
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gatcctatat cttaggtaag acatataacg cagtctaatt acatttcact tcaaggctca 1320
atgctattct aactaatgac aagtattttc tactaaacca gaaattggta gaaggattta 1380
aataagtaaa agctactatg tactgcctta gtgctgatgc ctgtgtactg ccttaaatgt 1440

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<210> 2
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<212> PRT
<213> Homo sapien

<400> 2

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His Gly His Ser Tyr Thr Thr Ala Glu Glu Ala Ala Gly Ile Gly Ile
            20                  25                  30
Leu Thr Val Ile Leu Gly Val Leu Leu Leu Ile Gly Cys Trp Tyr Cys
        35                  40                  45
Arg Arg Arg Asn Gly Tyr Arg Ala Leu Met Asp Lys Ser Leu His Val
    50                  55                  60
Gly Thr Gln Cys Ala Leu Thr Arg Arg Cys Pro Gln Glu Gly Phe Asp
65                  70                  75                  80
His Arg Asp Ser Lys Val Ser Leu Gln Glu Lys Asn Cys Glu Pro Val
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Val Pro Asn Ala Pro Pro Ala Tyr Glu Lys Leu Ser Ala Glu Gln Ser
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Pro Pro Pro Tyr Ser Pro
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<210> 3
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<220>
<223> MART-1

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<210> 4
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<221> misc_feature
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<210> 6
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Val Thr Gly Ile Gly Ile Leu Thr Val
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<400> 9
Phe Ala Gly Ile Gly Ile Leu Thr Val
 1   5

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Thr Ala Gly Ile Gly Ile Leu Thr Val
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<210> 12
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acngcnggna thggnathyt nacngtn   27

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<400> 13
Gly Val Gly Ile Gly Ile Leu Thr Val
1   5

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<210> 15
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<212> PRT
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<400> 15
Phe Leu Phe His Thr Glu Tyr Val Val
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<210> 16
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<400> 16
ttyytnttyc ayacngarta ygtngtn   27

<210> 17
<211> 9
<212> PRT
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<400> 17
Phe Leu Phe His Thr Ala Tyr Ile Val
 1   5

<210> 18
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<400> 18
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<210> 19
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<212> PRT
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<400> 19
Phe Leu Tyr His Thr Pro Met Val Val
 1   5

<210> 20
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<212> DNA
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<210> 21
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<400> 21
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<210> 22
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<212> PRT
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<400> 23
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<210> 24
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<400> 25
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<210> 26
<211> 27
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<400> 26
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